



Hunters Point Naval Shipyard BCT Meeting – May 29, 2013



Parcel E – IR03 NAPL Treatment Pilot Study Work Plan Response to Comments and Field Schedule



HPNS Parcel E – IR03 NAPL Treatment Pilot Study Work Plan RTCs



Status Update

- Responses to BCT Comments on Draft WP – May 16, 2013
- Draft Final Work Plan with Redline – May 20, 2013
- Final Work Plan – June 14, 2013
- Field Work Schedule – Starts June 19, 2013



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Changes Made to the Draft as a Result of Comments

- TarGOST® survey was removed
 - Instead effort may be used for post-NTPS sampling
- Primary technology performance metrics for ISTR were revised
 - Now focused on soil concentrations and mobile NAPL rather than NAPL transmissivity
- More comprehensive groundwater level survey will be completed
 - Continuous measurements will be taken rather than synoptic measurements



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Follow-up Comments

- **DTSC Comment:** "DTSC original comment #5 (Section 3.2.2.2). The term "synoptic" is still present in the first sentence of Section 3.2.2.2 with regards to the LNAPL elevation measurements, and if intended to remain, please briefly define what a synoptic LNAPL elevation measurement is. This may also be an editorial oversight as the term was removed in Section 4.2.2.4"
- **Navy Response:**



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Summary Schedule

- Final Work Plan – June 14, 2013
- Pre-Characterization Fieldwork – June 19 – July 12, 2013
- Final Design of ISTR/Updated CSM – August 27, 2013
 - Navy/BCT Meeting – September 11, 2013
- ISTR Installation – September 27, 2013
- TCH Operation – November 18, 2013 – March 24, 2013
- Final ISS Design – January 2, 2014
 - Navy/BCT Meeting – January 17, 2014
- ISS Pilot Test – February 3, 2014-April 17, 2014
- Pilot Study Completion Report – Draft to BCT – July 2014